

**JOINT**  
**PUBLIC NOTICE**

**CHARLESTON DISTRICT, CORPS OF ENGINEERS**  
**69A Hagood Avenue**  
**Charleston, South Carolina 29403-5107**  
**and**

**THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
**Office of Ocean and Coastal Resource Management**  
**1362 McMillan Avenue, Suite 400**  
**Charleston, South Carolina 29405**

REGULATORY DIVISION  
Refer to: P/N #2005-2W-188

24 June 2005

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), and the South Carolina Coastal Zone Management Act (48-39-10 et.seq.) an application has been submitted to the Department of the Army and the South Carolina Department of Health and Environmental Control by

**ORLANDO SUTTON**  
**UNITED STATES FOREST SERVICE**  
**C/O JANNA LARSON**  
**POST OFFICE BOX 788**  
**MCCLELLANVILLE, SOUTH CAROLINA 29458**

for a permit to provide bank protection and construct a canoe launching platform in

AWENDAW CREEK

at a location off of Highway 17 North, on Rosa Green Road (formerly 25 Mile Road), on the left,  
(Latitude: 33.028333°, Longitude: -79.60388°).

In order to give all interested parties an opportunity to express their views

**N O T I C E**

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

**12 O'CLOCK NOON, MONDAY, JULY 11, 2005**

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of placing 200 cubic yards of SCDOT Class B riprap and associated matting along 140 feet of bank on Awendaw Creek. In addition, a ramped, wooden canoe launch will be constructed on pilings from the bank to the creek level, with an attached floating platform for launching canoes and kayaks. The canoe launch structure will extend a maximum of 40 feet from the existing creek banks. Parking will be provided at an adjacent upland location. This purpose of this project is to incorporate maritime forest and marshland into the hiking experience for hikers using the Palmetto Trail, and to provide a canoe ramp which will be the only access to a saltwater creek on the Francis Marion National Forest.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

24 June 2005

**U.S. Army Corps of Engineers  
ATTN: REGULATORY DIVISION  
69A Hagood Avenue  
Charleston, South Carolina 29403-5107**

The work shown on this application must also be certified as consistent with applicable provisions of the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certification is received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to State certification must submit all comments in writing to the South Carolina Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the District Engineer has consulted the most recently available information and has determined that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

The District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit. Note: Correspondence from the Beaufort Count Planning Department indicates that the proposed project will have no effect on listed archaeological resources.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and,

24 June 2005

in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.

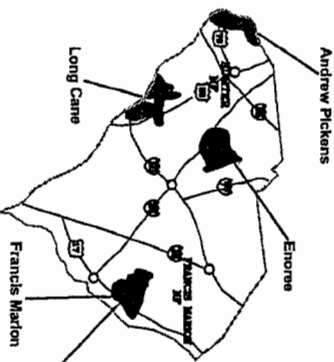
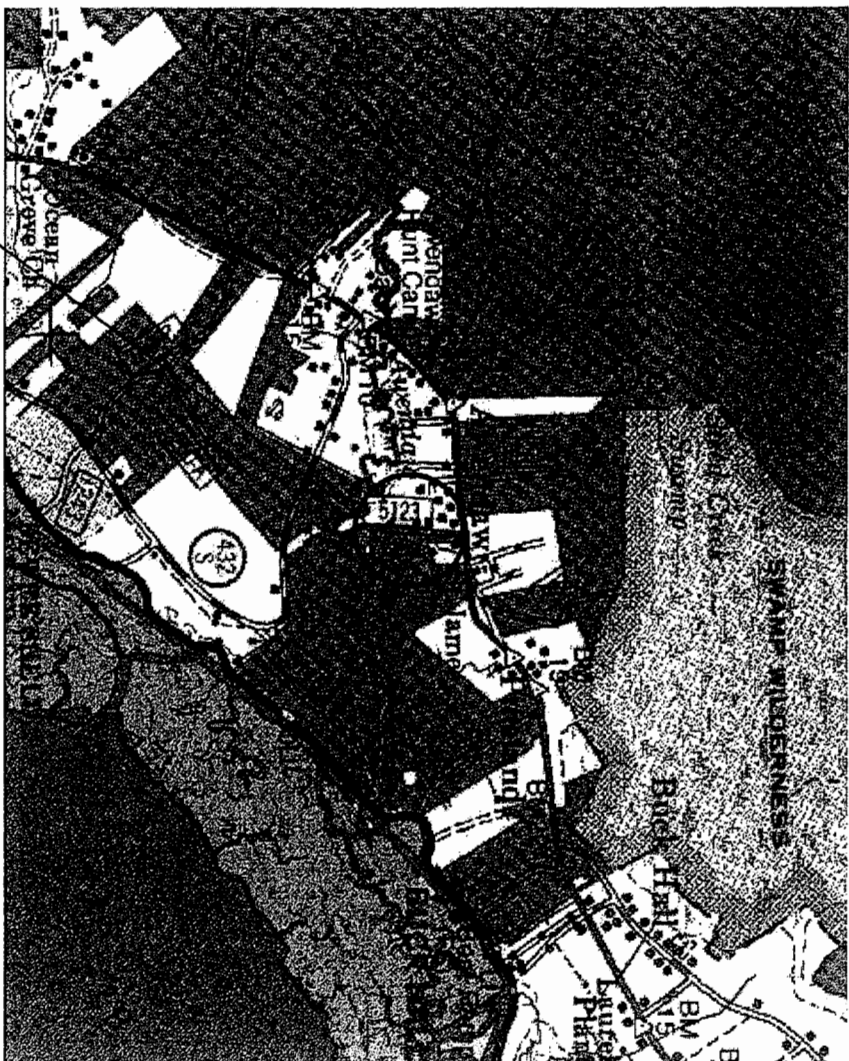


Robin Collier-Socha  
Project Manager  
Regulatory Division  
U.S. Army Corps of Engineers

UNITED STATES DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
REGION 8  
FRANCIS MARION & SUMTER NATIONAL FOREST

CONSTRUCTION DRAWINGS FOR

Francis Marion N.F. (Wambaw Ranger District)



VICINITY MAP



SCALE IN MILES

INDEX TO SHEETS	
SHEET NO.	DESCRIPTION
T-1	SIGNATURE
A-1	SITE PLAN
S-1	PLAN VIEW
S-2	PROFILE & ELEVATIONS
S-3	DETAILS & SECTIONS
S-4	DETAILS & TYPICALS



U.S. DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
R-8  
SOUTHERN REGION

Approved By \_\_\_\_\_  
Forest Supervisor Date \_\_\_\_\_  
District Ranger Date \_\_\_\_\_  
Recommended By \_\_\_\_\_  
Forest Engineer Date \_\_\_\_\_  
Facilities Engineer Date \_\_\_\_\_

Forest  
FMA'S NATIONAL FOREST  
Project Name  
Awendaw Creek  
Canoe Access & Parking

Seal  
Sheet Title  
Signature/Vicinity

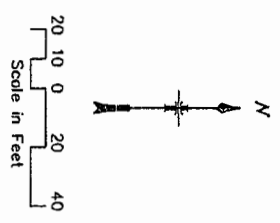
Drawing Name/No.  
Scale As Noted  
Sheet 1 of 1

LEGEND

SYMBOL, QTY	BOTANICAL NAME	COMMON NAME	SIZE
1	<i>free venturata</i>	Yucca Holly	15 gal
1	<i>Myrica verticillata</i>	Sweetbay Magnolia	30 gal
15	<i>Myrica caroliniana</i>	Southern Wax Myrtle	15 gal
3	<i>Quercus laevis</i>	Turkey Oak	30 gal
3	<i>Quercus virginiana</i>	Live Oak	30 gal
2	<i>Sassafras albidum</i>	Sassafras	30 gal

Native seed mix

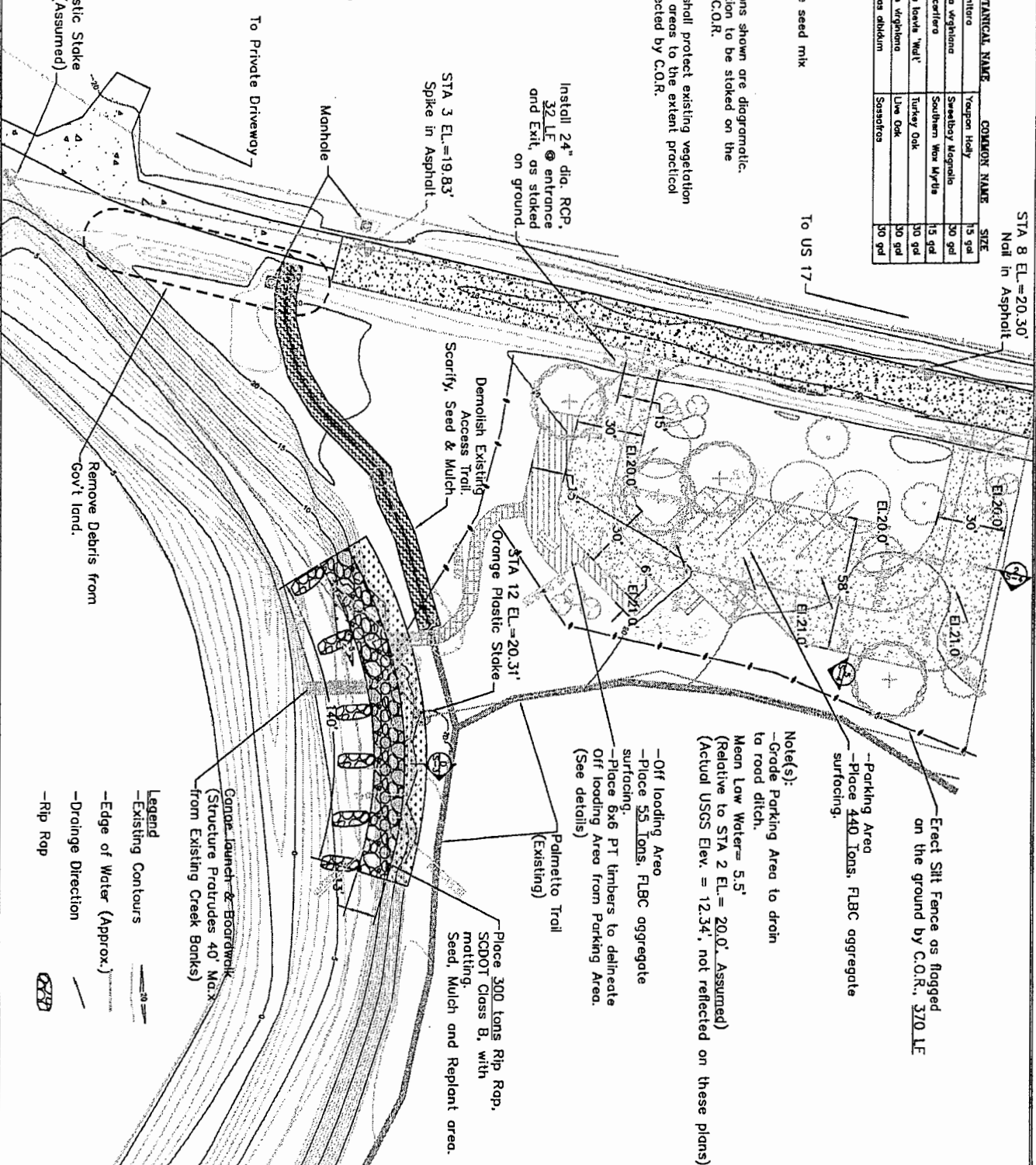
- Note(s):
1. Plant locations shown are diagrammatic. Exact location to be staked on the ground by C.O.R.
  2. Contractor shall protect existing vegetation in planting areas to the extent practical and as directed by C.O.R.



79°36'14" W  
33°01'42" N

STA 2, Orange Plastic Stake  
EL.=20.0'(Assumed)

STA 8 EL.=20.30'  
Noil in Asphalt



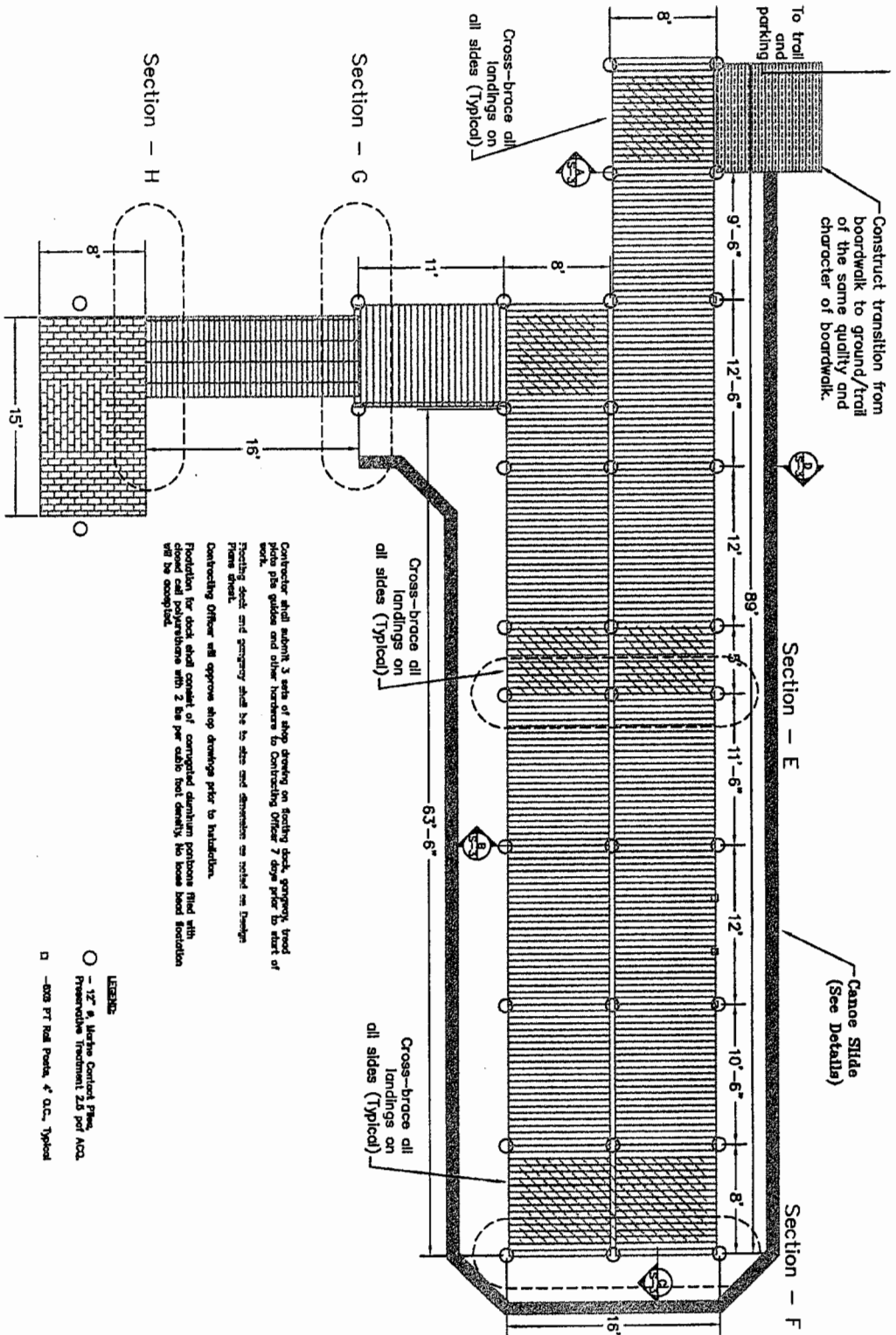
- Legend
- Existing Contours
  - Edge of Water (Approx.)
  - Drainage Direction
  - Rip Rap

U.S. DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
R-8  
SOUTHERN REGION

Forest  
FWS NATIONAL FOREST  
Project Name  
Awendaw Creek  
Canoe Access & Parking

Seed  
Sheet Title  
Site Plan

Drawing Name/No.  
Scale  
1" = 20'  
Sheet  
A-11  
of



Contractor shall submit 3 sets of shop drawings on footing, dock, gangway, boardwalk, photo pins guides and other hardware to Contracting Officer 7 days prior to start of work.

Footing, dock and gangway shall be to site and dimension as noted on Design Plans sheet.

Contracting Officer will approve shop drawings prior to installation.

Protection for dock shall consist of corrugated aluminum partitions filled with concrete and reinforced with 2 #4 per cubic foot density. No loose board foundation will be accepted.

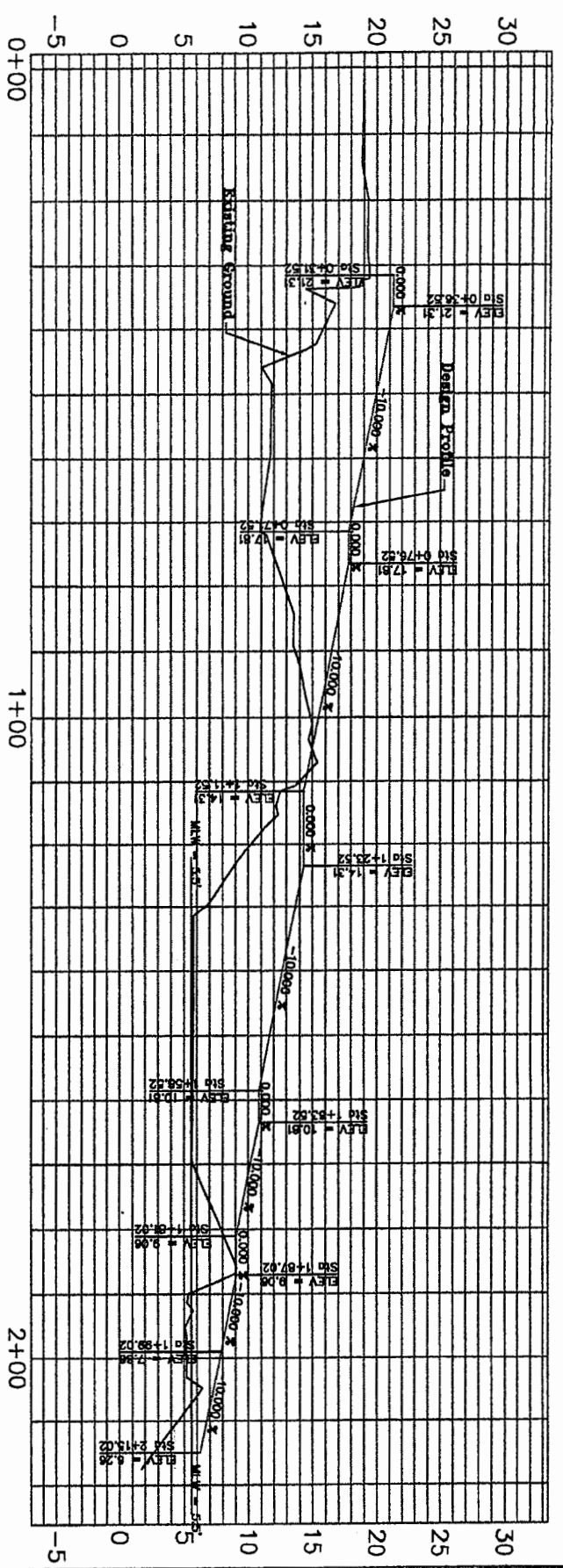
LEGEND

- - 12" x 6" Marine Contact Pipe, Preservative Treatment 2.0 psi A.C.
- - 600 PT. Road Pave, 4" O.C., Typical

1 Plan View  
Scale 1/4" = 1'-0"

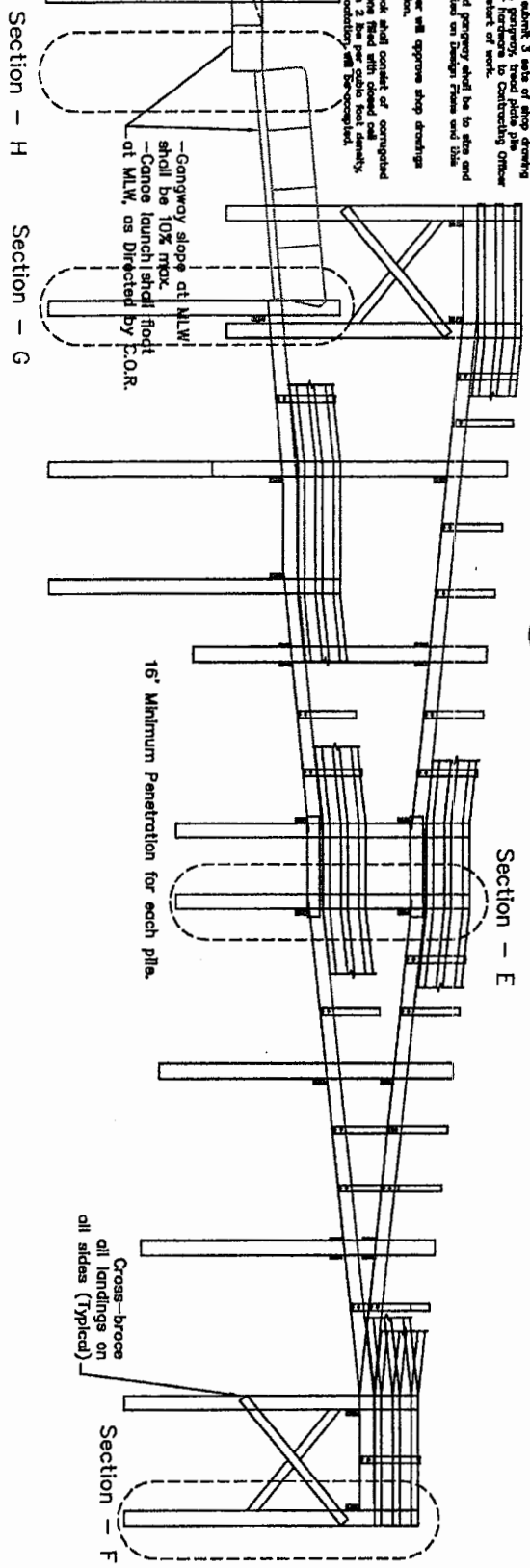
0 2 4 8 12  
SCALE IN FEET





2 Profile - Proposed Center Line  
S-2 Scale 1" = 10' H. 1" = 2' V

0 10 20 30  
SCALE IN FEET



3 Elevation - Boatdock  
S-2 Scale 1/4" = 1'-0"

0 2 4 6 8 10 12  
SCALE IN FEET

Contractor shall submit 3 sets of shop drawings on footing, dock, gangway, towed pile pile guides and other hardware to Contracting Officer 7 days prior to start of work.

Footing dock and gangway shall be to site and dimensions as noted on Design Plans and this sheet.

Contracting Officer will approve shop drawings prior to installation.

Protection for dock shall consist of appropriate distribution of piles with ground and pilehead with 2 lbs per cubic foot density. No loose bent foundation will be accepted.

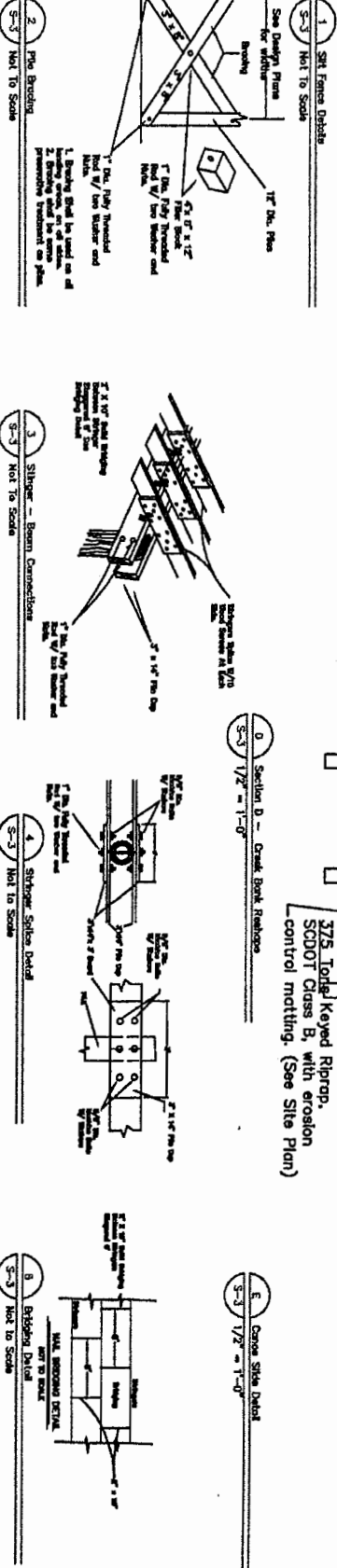
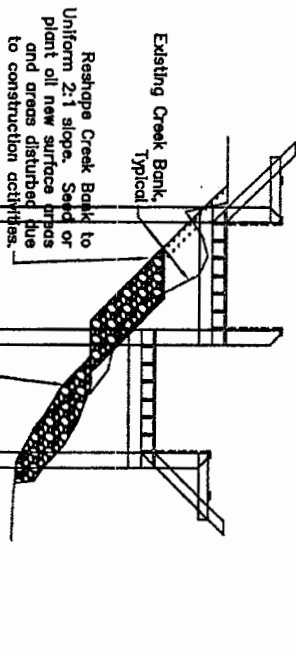
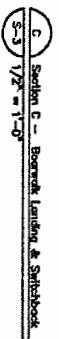
-Gangway slope at MLW shall be 10% max.  
-Canoe launch shall float at MLW, as Directed by C.O.R.

U.S. DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
R-8  
SOUTHERN REGION

Forest  
FM&S NATIONAL FOREST  
Project Name  
Awendaw Creek  
Canoe Access & Parking

Seal  
Sheet Title  
Profile/Elevation

Drawn: JAD  
Design: JUS  
Checked: JUS  
Reviewed: JUS  
Drawing Name/No.  
Scale: As Noted  
Sheet: S-2 of 1

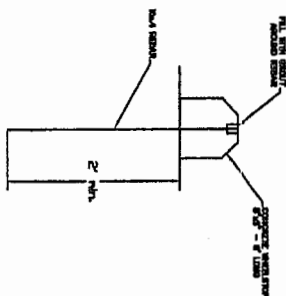


Scale		Drawing Name/No.		Revision History		Seal
As Noted						
Sheet	S-3	Drawn	ACAD	Checked	JES	Sheet Title <b>Details-Sections</b>
		Reviewed	JOS	Reviewed	JOS	

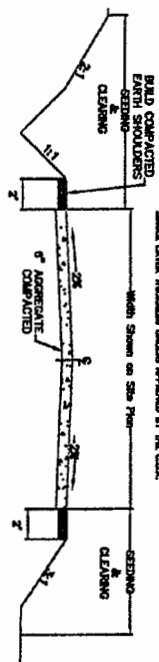


TYPE	DIAMETER	LENGTH
	BCP	24"

4	Pipe Sched. 40
5	Not to Scale

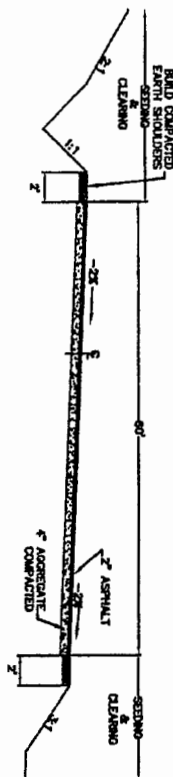


8	Concrete Wheelstop
5-4	Not to Scale



THE CONTRACTOR SHALL PREPARE THE SLOTTING, SHAPE, AND FINAL GRADE THE SURFACING TO CONFORM TO THE TYPICAL SECTION. THE CONTRACTOR SHALL LIMIT CHANNELING TO THE TYPICAL SECTION. THE CONTRACTOR SHALL LIMIT CHANNELING TO THE MAXIMUM OF 1/4" DEPTH THAT CAN BE DONE IN THAT DAY. SURFACING SHALL BE PLACED IN A SINGLE LAYER THROUGHOUT UNLESS APPROVED BY THE C.O.E.

2 Road Typical in Aggregate Surfacing  
5-4 Not to Scale

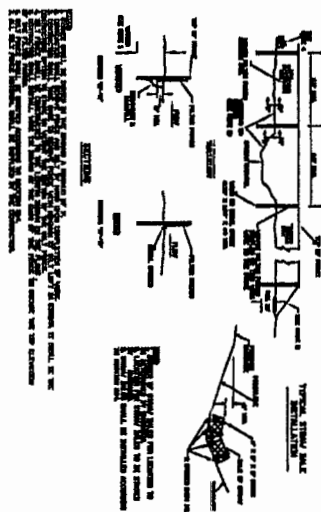


B  
S-4

Parking Area  
Not to Scale

SOLUBLE POLYMER		PLASTICIZATION — GRATING NO. 7202	% BY WEIGHT PLASTICIZATION
1-4	5-8		
100	100		
70	100		
50	80		
30	60		
10	20		
0	10		

7	Aggregate Gradation
5-4	Not to Scale



8	SAT Foreign Details
S-4	Not in Scope

**FRANCIS MARION SPEEDING**  
**ALL BETWEEN YOU, MEAT, BE CAGED AND BURNED**

[illegible]

**1**

50 mg/kg (66 mg/kg) FENITRONE 100%  
40 mg/kg (44 mg/kg) FENITRONE 100%  
40 mg/kg (44 mg/kg) FENITRONE 100%

五、

**THE UNIVERSITY OF CHICAGO PRESS**

10 mg/kg DO mg/day) **DETERMINED** **COMMON** **INDICATION**

3	Seeding Mix & Schedule
3-4	Not to Scale

U.S. DEPARTMENT  
OF  
AGRICULTURE  
FOREST SERVICE



## Forest

FM&amp;S NATIONAL FOREST

Project Name

Awendaw Creek  
Canoe Access & Parking

See

Sheet Title  
**Details-Typicals**

Drawn	MR				
Design	USFS				
Checked					
Reviewed					
Drawing Name/No.					

**As Noted**

Shook

4-5